

DOCKET NO. 13036.90Div (CRAN18-00090)  
Customer No. 23990

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of : David B. Whitten, et al.  
Serial No. : 10/796,428  
Filing Date : March 9, 2004  
Title : METHOD AND SYSTEM FOR ACCOMPLISHING  
PRODUCT DETECTION  
Group Art : 3629  
Examiner : (Not Yet Assigned)

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Forms PTO/SB/08A and PTO/SB/08B. Copies of the listed references are submitted herewith.

**U.S. PATENT NO.**

**INVENTOR**

**DATE**

645,499

Vogel

Mar. 13, 1900

2,571,283

Nicholson

Oct. 16, 1951

DOCKET NO. 13039:90 DIV (CRAN18-00090)  
U.S. SERIAL NO. 10/796,428  
DIVISIONAL PATENT

<u>U.S. PATENT NO.</u>	<u>INVENTOR</u>	<u>DATE</u>
2,590,736	Tandler et al	Mar. 25, 1952
2,900,521	Eames	Aug. 18, 1959
3,025,406	Stewart et al	Mar. 13, 1962
3,235,738	Kress et al	Feb. 15, 1966
3,461,922	Niehaus et al	Aug. 19, 1969
3,704,396	Macdonald	Nov. 28, 1972
3,723,737	Zeldman et al	Mar. 27, 1973
3,742,222	Endl	June 26, 1973
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3,901,366	Schuller et al	Aug. 26, 1975
4,108,333	Falk et al	Aug. 22, 1978
4,174,742	Murphey	Nov. 20, 1979
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4,266,124	Weber et al	May 5, 1981
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4,480,764	Takagi et al	Nov. 6, 1984
4,494,675	Stutsman	Jan. 22, 1985
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4,776,487	Kurosawa et al	Oct. 11, 1988

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<u>U.S. PATENT NO.</u>	<u>INVENTOR</u>	<u>DATE</u>
4,869,392	Moulding, Jr. Et al	Sep. 26, 1989
4,871,054	Murray	Oct. 3, 1989
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4,912,316	Yamakawa	Mar. 27, 1990
5,015,840	Blau	May 14, 1991
5,111,962	Oden	May 12, 1992
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5,201,429	Hikosaka et al	Apr. 13, 1993
5,207,784	Schwartzendruber	May 4, 1993
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5,346,466	Yerlikaya, et al	Sep. 13, 1994
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5,769,269	Peters	June 23, 1998

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5,813,568	Lowing	Sept. 29, 1998
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5,927,539	Truitt et al	July 27, 1999
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2003/0084959 A1	Hartnell et al	May 8, 2003
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Foreign Patents

<u>PATENT NO.</u>	<u>COUNTRY</u>	<u>DATE</u>
DE 200 06 317 U1	Germany	Nov. 23, 2000
EP 0 053 489	Europe	June 9, 1982
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“NAIS,” Worldwide Matsushita Brand, 3 pages.

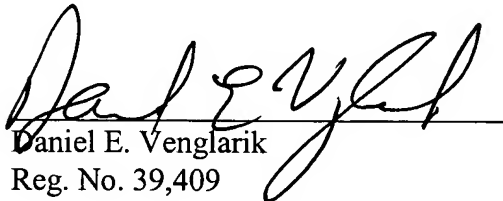
“SUNX,” 1996 Condensed, 2 pages.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

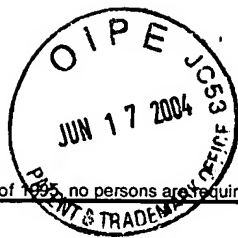
Respectfully submitted,

DAVIS MUNCK, P.C.

Date: 6-15-04

  
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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Application Number	10/796,428
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Art Unit	3629
Examiner Name	(Not Yet Assigned)
Attorney Docket Number	13039:90Div (CRAN18-00090)

Sheet 1 of 5

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 645,499	03/13/1900	Vogel	
	AB	US- 2,571,283	10/16/1951	Nicholson	
	AC	US- 2,590,736	03/25/1952	Tandler et al	
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	AE	US- 3,025,406	03/13/1962	Stewart, et al	
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	AK	US- 3,746,863	07/17/1973	Pronovost	
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	AN	US- 3,901,366	08/26/1975	Schuller, et al	
	AO	US- 4,108,333	08/22/1978	Falk, et al	
	AP	US- 4,174,742	11/20/1979	Murphey	
	AQ	US- 4,252,250	02/24/1981	Toth	
	AR	US- 4,266,124	05/05/1981	Weber, et al	
	AS	US- 4,310,756	01/12/1982	Sick, et al	

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	AT	DE 200 06 317 U1	10/19/2000	Stiefel GmbH		
	AU	EP 0 053 489 A1	06/09/1982	VGL Industries		
	AV	EP 0 432 996 A1	06/19/1991	Maygay Machines		
	AW	EP 0 462 591 A1	12/27/1991	Sanyo Electric		
	AX	EP 0 535 856 A2	04/07/1993	Unidynamics Corp.		
	AY	JP 02-257386	10/18/1990	Kubota Ltd.		

Examiner  
SignatureDate  
Considered

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Sheet	2	of	5	Application Number	10/796,428
				Filing Date	March 9, 2004
				First Named Inventor	David B. Whitten
				Art Unit	3629
				Examiner Name	(Not Yet Assigned)
				Attorney Docket Number	13039:90Div (CRAN18-00090)

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	BA	"Wurlitzer," Deutsche Wurlitzer GmbH, A Division of Nelson Group of Companies, Sydney, Australia, 7 pages.	
	BB	"NAIS," Worldwide Matsushita Brand, 3 pages.	
	BC	"SUNX," 1996 Condensed, 2 pages.	

Examiner Signature		Date Considered	
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	CA	US- 4,359,147	11/16/1982	Levasseur	
	CB	US- 4,412,607	11/01/1983	Collins et al	
	CC	US- 4,480,764	11/06/1984	Takaqi et al	
	CD	US- 4,494,675	01/22/1985	Stutsman	
	CE	US- 4,573,606	03/04/1986	Lewis et al	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)				
	CT	JP 09-326075	12/16/1997	Shibaura Eng Works		
	CU	WO 99/56255	11/04/1999	Automated Merchandising		

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	DA	US- 5,273,183	12/28/1993	Tuttobene	
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	DI	US- 5,625,198	04/29/1997	Chigira	
	DJ	US- 5,651,479	07/29/1997	Bates	
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	DM	US- 5,831,862	11/03/1998	Hetrick et al	
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	EI	US- 6,640,994	11/04/2003	Chen	
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	EK	US- 2001/0000408 A1	04/26/2001	Hair, III et al	
	EL	US- 2001/0000610 A1	05/03/2001	Johnson	
	EM	US- 2002/0117509 A1	08/29/2002	Whitten et al	
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**FOREIGN PATENT DOCUMENTS**

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